

DATE: March 16, 1998

SHEET 1_ of 1_

Form PTO - 1449 (Modified)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

4681.US.D36

08/822,071

APPLICANT

D. J. Kempf, et al.

FILING DATE

GROUP

March 20, 1997

1205

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

(37 CFR 1.98 (b))

U.S.PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER								ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
U	5	6	7	4	8	8	2		10/7/97	Kempf et al	514	365	3/29/95
B	4	1	7	2	0	9	4		10/79	Dybas et al	260	570.5	12/3/76
K	4	6	1	8	6	1	9		10/86	Regel et al.	514	383	3/14/84
A	4	6	4	4	0	5	5		2/87	Kettner et al.	530	330	12/17/84
H	4	6	5	2	5	5	2		03/87	Kettner et al	260	112.5	9/10/84

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	DOCUMENT NUMBER								PUBLIC- ATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANS- LATION	
													YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

EXAMINER

DATE CONSIDERED

5/27/98

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449)



DATE: March 20, 1997

SHEET 1 of 2

Form 1001 TO 1449 (Modified)

FORM 1449 U.S. DEPARTMENT OF COMMERCE
(Modified) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

4681.US.D36

APPLICANT

D. J. Kempf, et al.

FILING DATE

GROUP

1204

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

(37 CFR 1.98 (b))

U.S.PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
M	5 1 4 2 0 5 6	8/25/ 92	Kempf, et al			
n	5 3 5 4 8 6 6	10/11/ 94	Kempf, et al.			
n	5 5 4 1 2 0 6	07/30/ 96	Kempf, et al			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	DOCUMENT NUMBER	PUBLIC- ATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANS- LATION
						YES NO
M	3 8 2 9 5 9 4	03/15/ 90	DE			X
n	0 3 9 3 4 4 5	10/24/ 90	EP			X
R	0 4 4 1 1 9 2	08/14/ 91	EP			x
h	4 0 0 3 5 7 5	08/08/ 91	DE			X
v	0 4 8 6 9 4 8	05/27/ 92	EP			
h	0 4 0 2 6 4 6	12/19/ 90	EP			
p	8 8 0 2 3 7 4	04/07/ 88	PCT			
y	9 0 0 9 1 9 1	08/23/ 90	PCT			X
	9 2 0 0 9 4 8	01/23/ 92	PCT			
h	9 1 1 8 8 6 6	12/12/ 91	PCT			
y	9 2 0 6 9 9 6	04/30/ 92	PCT			
y	0 4 2 8 8 4 9	05/29/ 91	EP			X
y	9 2 2 0 6 6 5	11/29/ 92	PCT			

6/2/98

DATE: March 20, 1997

SHEET 2 of 2

Form PTO - 1449 (Modified)

07		9	3	0	1	1	7	4	01/21/93	PCT			
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OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

EXAMINER



6/2/98

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